

The second Electric Revolution that BPA held was an even bigger success than the first one 18 months ago. And the direction of the August 2000 event at the Oregon Convention Center was quite different than the March 1999 program.

Acting Deputy Administrator Terry Esvelt emceed the two-day event. He said people last year looked at new ways and innovative products to meet future energy needs. "This year," he said, "they kicked the tires of the products and systems. This conference was about the near-term, now."

The U.S. Department of Energy, Alcoa Fujikura Ltd., Automatic Switch Co. and OSI Software Inc. sponsored the event with BPA. Fourteen other public and private energy groups supported the conference.

Nearly 400 people attended from several countries. Utilities, government agencies and electric businesses took part. More than two dozen companies showed products. Those ranged from wind turbines to solar systems, cogeneration to standby generation, and fuel cells to new super efficient meters and motors.

In her welcome, Administrator Judi Johansen said that centralized structures won't work in the future. Others spoke on that theme. Some described small power choices for remote sites. One described large systemwide energy savings with use of consumer credits.

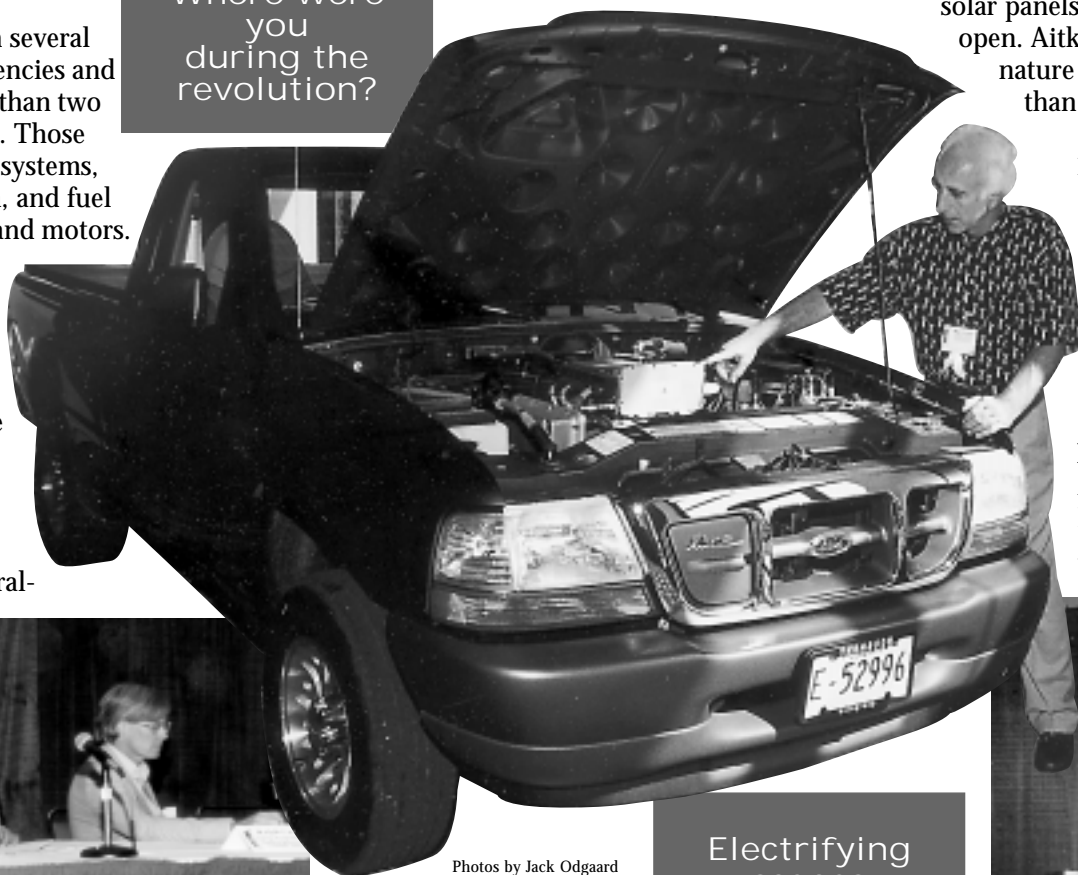
Ellen Lamiman of Okanogan County Electric Co-op said decentral-

## Electric event elicits energy enthusiasts

ized power helps her co-op and the environment in many ways. The Washington co-op installs solar panels at remote farm and ranch sites. Thus it doesn't have to run new long power lines or take energy from the grid. The solar units pump water to livestock so owners can fence off streams and stop erosion caused by livestock.

With decentralized energy in the future, new products and systems will be important parts of the picture. And green resources

Where were you during the revolution?



Photos by Jack Odgaard

Electrifying scenes around the revolution

and more efficient equipment will help fill in the picture.

Reliability is now becoming a major concern. The west coast and other regions once again have to deal with energy shortages at times. Ralph Cavanagh of the Natural Resources Defense Council said the renewable sources, new products and greater efficiency can all help solve reliability problems.

Dr. Don Aitken of the Union of Concerned Scientists said architecture and engineering have a big role in the future. He said building designs should work with nature to save energy, and he gave a recent example. When his group renovated its older three-story building near Harvard University, they installed solar panels and windows that people can open. Aitken said it just makes sense to use nature in designs to conserve energy rather than consume it.

On the last day, people split up into 10 groups. They discussed the likely future of different energy products and fields. Among the topics were green power, the regional transmission organization, distributed energy, wind power, solar, fiber optics and many others.

For a summary of the event, go to BPA's home page. You'll find it at <http://www.bpa.gov>. Just click on the Electric Revolution II icon.

— by Jack Odgaard, editor



## Fuller scores in pro-am

Henry Fuller, materials handler, has only been playing golf for about a year. But, that didn't stop him from entering a drawing to play in the Pro-am tournament at this year's Fred Meyer Challenge. Next thing he knew he was at The Vineyard golf course in Hillsboro, Ore., alongside some pretty famous golfers.

"It was a thrill," Fuller said. "Everyone was so friendly and nice. They treated us all like royalty."

Along with three executives and professional golfer Steve Hart, Fuller held his own. "I was a nervous wreck, but they calmed me down and taught me a lot," he said. "On Sunday they gave me tips on driving, which was good. I was afraid I was going to hit someone — I don't always hit straight."

Besides meeting such golfers as Peter Jacobsen, Arnold Palmer and Jack Nicklaus, Fuller also signed a few autographs for star-struck young children. "They didn't know who I was, but it was fun," he said.

The format was team play, where each player hits from the best ball hit. "I made three eagle putts and eight birdies. My putting was good," Fuller said. "We finished 18 out of 55 teams."

Along with delicious food and a great time, Fuller received a new pair of golf shoes, a DVD-CD player, golf balls, a set of crystal glassware, a golf hat and golf shirt. Of course, he was the only golfer sporting a BPA shirt and hat.

— by Linda Anderson, writer for the Transmission Business Line



From handling materials at the BPA warehouse to handling clubs on the golf course, Henry Fuller gets into the swing of things. Fuller was the newest golfer at the Pro-am tourney in this year's Fred Meyer Challenge.

Photos by Sherry Lind